

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claim 1 (currently amended): A resin-coated steel pipe with superior mechanical strength, including an ability to slide, ~~wherein~~ comprising:

an alloy resin which is a mixture of a styrene-based resin and a crystalline engineering plastic is coated over an outer peripheral surface of a thin-walled steel pipe and is bonded thereto by an adhesive, and

said crystalline engineering plastic having a thickness necessary to exhibit a required mechanical strength, including said ability to slide, is coated over an outer peripheral surface of said coated alloy resin such that said resin-coated steel pipe has a double coated structure with a uniform cross-sectional form along an axial direction thereof,

said thin-walled steel pipe is circular in section; and

said alloy resin bonded and coated over said outer peripheral surface of said thin-walled steel pipe forms a plurality of furrows and ridges alternately in a circumferential direction of said thin-walled steel pipe, said furrows and said ridges extending in an axial direction of said thin-walled steel pipe such that said thin-walled steel pipe with said alloy resin coated thereon has a uniform cross-sectional form along an axial direction thereof, each of said ridges having a groove formed in an outer peripheral surface thereof and extending in said axial direction of said thin-walled steel pipe, said groove being

capable of accommodating said crystalline engineering plastic with a thickness and width necessary to exhibit a required mechanical strength, including the ability to slide, and said crystalline engineering plastic coated over said outer peripheral surface of said alloy resin having a thickness such that said crystalline engineering plastic coated over said grooves in respective ridges of said alloy resin has a thickness greater than that coated on other regions, and forming a spline-shape in a uniform cross-section along an axial direction as a whole, said spline-shape is formed by furrows and ridges alternatively in a circumferential direction.

Claim 2 (original): The resin-coated steel pipe with superior mechanical strength including slidability according to claim 1, wherein said styrene-based resin is a resin selected from a group consisting of AAS resins, ABS resins and AES resins, and said crystalline engineering plastic is a resin selected from a group consisting of PBT resins, nylon resins and polyacetal resins.

Claims 3-4 (canceled).